Declaration, Power of Attorney, and Petition

As a below named	As a below named inventor, I/we hereby declare that:				
My/Our residence, post office address and citizenship is/are as stated below next to my/our name(s),					
and joint inventor (f plural names are listed below)	only one name is listed below) or an origina of the subject matter which is claimed and for E CONTROL SYSTEM, the specification of	or which		
X	is attached hereto; or				
	was filed onas amended onas	s Application Serial No and wa	ıs		
	PCT FILED APPLICA	TION ENTERING NATIONAL STAGE			
	was described and claimed in In and as (if applicable).	ternational Application No.	filed on		
I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above, and that it contains a full, clear, concise and exact description of the subject matter for which a patent is sought.					
I/we acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).					
Prior Application(s)					
Check if applicable) I/We hereby claim foreign priority benefits under Title 35, United States Code § 119, by checking the box(es) below, any foreign application(s) for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:					
Prior Foreign Appli	cation(s)				
(Number)	(Country)	Day/month/year filed			
(Number)	(Country)	Day/month/year filed	~		
Code, § 119(e) of an	(Check if applicable) I/We ny United States provisional appl	hereby claim the benefit under Title 35, Unication(s) listed below:	ted States		

Prior Provisional Application(s)

(Application Number)	(Filing Da	te)			
(Application Number)	(Filing Da	te)			
(Note: When the nonprovisional application is entitled to an earlier U.S. effective filing date of one or more provisional applications under Title 35, United States Code § 119(e), a statement such as "This application claims the benefit of U.S. Provisional Application No, filed, and U.S. Provisional Application No, filed, should appear as the first sentence of the description. In view of this requirement, the right to rely on a prior application may be waived or refused by an applicant by refraining from inserting a reference to the prior application in the specification of the later one.)					
Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I/we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:					
Prior U.S. Application(s)		· · · · · · · · · · · · · · · · · · ·			
(Application Serial No.)	(Filing Date)	Status (Patented, pending, abandoned)			
(Application Serial No.)	(Filing Date)	Status (Patented, pending, abandoned)			
Check if applicable) I/We hereby authorize the U.S. attorneys or agents named herein to accept and follow instructions from as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents named herein and myself/ourselves. In the event of a change, I/we will notify in writing the U.S. attorney or agent named herein.					
☐ (Check if applicable) In this continuation-in-part application, insofar as the subject matter of any of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.					

I/We hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I/we hereby appoint the attorneys whose names are associated with United States Patent and Trademark Office Customer Number 21832:

21832
PATENT TRADEMARK OFFICE

Bar Code Above

Barry Kramer, Reg. No. 20,622 Mark Giarratana, Reg. No. 32,615 Daniel F. Coughlin, Reg. No. 36,111 Scott D. Wofsy, Reg. No. 35,413 George N. Chaclas, Reg. No. 46,608

R. Thomas Payne, Reg. No. 30,674 Richard H. Newman, Reg. No. 41,222 Eric E. Grondahl, Reg. No. 46,741 David J. Silvia, Reg. No. P-49,036 Basam E. Nabulsi, Reg. No. 31,645

of the firm of CUMMINGS & LOCKWOOD, whose address is Four Stamford Plaza, P.O. Box 120, Stamford, Connecticut 06904-0120, and James M. Rashid, Reg. No. 31,290, and David M. Ronyak, Reg. No. 29,106, of Goodrich Corporation, whose address is Four Coliseum Centre, 2730 West Tyvola Road, Charlotte, North Carolina 28217-4578 as my/our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all written correspondence to the address below:

Scott D. Wofsy, Esq. CUMMINGS & LOCKWOOD 700 State Street P.O. Box 1960 Stamford, CT 06509-1960 FAX: (203) 351-4534

Telephone Calls should be directed to Scott D. Wofsy, by dialing (203) 351-4289.

Wherefore I/we pray that Letters Patent be granted to me/us for the invention or discovery described and claimed in the foregoing specification and claims, and I/we hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full name of first inventor: Mihir C. Desai Yorba Linda, California 92887 Residence: Citizenship: Indian 27810 Mount Hood Way, Yorba Linda, California 92887 Post Office Address: Inventor's signature Date: Full name of second inventor: Tomasz J. Stanecki Bristol, Connecticut 06010 Residence: Citizenship: UNITED STATES 131 Battle Street, Bristol, Connecticut 06010 Post Office Address: Inventor's signature Tomar Date: Full name of third inventor: Jeffrey S. Mattice Enfield, Connecticut 06082 Residence: United States Citizenship: 2 High Meadow Lane, Enfield, Connecticut 06082 Post Office Address: Inventor's signature Date:

.StmLib1:901164.1 08/06/01

Wherefore I/we pray that Letters Patent be granted to me/us for the invention or discovery described and claimed in the foregoing specification and claims, and I/we hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full name of first inventor:	Mihir C. Desai
Residence:	Yorba Linda, California 92887
Citizenship:	Indian
Post Office Address:	27810 Mount Hood Way, Yorba Linda, California 92887
Inventor's signature	Unistani
Date:	7/18/07
•	
_	
Full name of second inventor:	Tomasz J. Stanecki
Residence:	Bristol, Connecticut 06010
Citizenship:	vaited states
Post Office Address:	131 Battle Street, Bristol, Connecticut 06010
Inventor's signature	Towner & Stamper
Date:	Sept /18,2001
	
Th. 11	- -
Full name of third inventor:	Jeffrey S. Martice
Residence:	Enfield, Connecticut 06082
Citizenship:	United States
Post Office Address:	2 High Meadow Lane, Enfield, Connecticut 06082
Inventor's signature	
Date:	

.StmLibl:901164.1 08/06/01



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CUMMINGS & LOCKWOOD

DECEMBER 05, 2001

PTAS

CUMMINGS & LOCKWOOD SCOTT D. WOFSY GRANITE SQUARE, 700 STATE STREET, PO BOX 1960 NEW HAVEN, CT 06509 Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/24/2001

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DESAI, MIHIR C.

DOC DATE: 09/18/2001

ASSIGNOR:

STANECKI, TOMASZ J.

DOC DATE: 09/18/2001

ASSIGNOR:

MATTICE, JEFFREY S.

DOC DATE: 09/24/2001

ASSIGNEE:

COLTEC INDUSTRIES INC.

FOUR COLISEUM CENTRE 2730 WEST

TYVOLA ROAD

CHARLOTTE, NORTH CAROLINA 28217

SERIAL NUMBER: 09963180

FILING DATE: 09/26/2001

PATENT NUMBER:

ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ATTORNEY DOCKET NO.: 141650.0059 (CE-158)

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned,

Mihir C. Desai, 27810 Mt. Hood Way, Yorba Linda, California 92887 Tomasz J. Stanecki, 131 Battle Street, Bristol, Connecticut 06010 Jeffrey S. Mattice, 2 High Meadow Lane, Enfield, Connecticut 06082 (insert full name(s) and post office addresses of inventors) (hereinafter, "Assignors"), who, have created a certain invention for which an application for United States Letters Patent is filed entitled: **ENGINE CONTROL SYSTEM** (insert title of invention) (check one) X for which the application for U.S. Letters Patent has been executed on even date herewith; or for which the application for U.S. Letters Patent has been filed on as Application Serial No. _____. Do hereby sell, assign and transfer to:

Coltec Industries Inc, 4 Coliseum Centre, 2730 West Tyvola Road, Charlotte, NC 28217 (insert full name(s) and post office addresses of assignee)

(hereinafter, "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties.

We authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, we have hereunto set our signatures below.

Signature of sole or first inventor:	
	Mihir C. Desai
(Witness)	(Date)
(Witness)	
Signature of second inventor (if any):	Tomas J. Harmers Tomasz J. Stanecki
(Witness) O. Jag mulu	
(Witness)	
Signature of third inventor (if any):	Jeffrey S. Mattice
(Witness) N. January	Jeffrey S. Mattice (Date) Sept 24/2001
(Witness)	

We authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, we have hereunto set our signatures below.

Signature of sole or first inventor: (Witness) (Witness)	Mihir C. Desai (Date) 9/18/01
Signature of second inventor (if any): (Witness) (Witness)	Tomasz J. Stanecki (Date) Scot. 18/2001
Signature of third inventor (if any): (Witness) (Witness)	Jeffrey S. Mattice (Date)